Practitioner's Docket No. 460-007649-US (101)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Janne Kari and Heikki Rautila

WARNING: 37 C.F.R. § 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors."

For (title):

Method For Transmission Of Information To The User

CERTIFICATION UNDER 37 C.F.R. § 1.10* (Express Mail label number is mandatory.)

express Mail label number is mandator) (Express Mail certification is optional.)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date $\frac{10/24/00}{\text{Logarity}}$, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number $\frac{\text{EL}627}{\text{EL}627}$ 422043US _______, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Elaine F. Mian

(type or print name of person mailing paper)

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(New Application Transmittal [4-1]—page 1 of 11)



1. Type of Application

This new application is for a(n)

(check one applicable item below)

		Original (nonprovisional)
[Design
		☐ Plant
WARN	ING.	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.
WARN	ING:	Do not use this transmittal for the filing of a provisional application.
NOTE:	TF	one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION IANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.
		Divisional.
		Continuation.
[3	X	Continuation-in-part (C-I-P).

2. Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

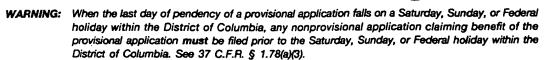
- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
 - (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(f) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

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The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3.	Danare	Enclosed
J.	Papers	Eliciosed

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application
30 Pages of specification
5 Pages of claims
9 Sheets of drawing
WARNING: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).
NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page" 37 C.F.R. § 1.84(c)).
(complete the following, if applicable)
The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. § 1.84(b).
☐ formal
☐ informal
B. Other Papers Enclosed
Pages of declaration and power of attorney
1 Pages of abstract
Other
4. Additional papers enclosed
☐ Amendment to claims
☐ Cancel in this applications claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
 Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered origina claims.)
☐ Preliminary Amendment
☐ Information Disclosure Statement (37 C.F.R. § 1.98)
☐ Form PTO-1449 (PTO/SB/08A and 08B)
☐ Citations
(New Application Transmittal [4-1]—page 3 of 11

Г	J		Jiaralion (of Biological Deposit
		pe	rtaining tl	of "Sequence Listing," computer readable copy and/or amendment hereto for biotechnology invention containing nucleotide and/or sequence.
	J	Aut		n of Attorney(s) to Accept and Follow Instructions from Representa-
. [כ	Sp	ecial Com	nments
		Oth	er	
i. Dec	cla	ratio	on or oat	th (including power of attorney)
NOTE:	NOTE: A newly executed declaration is not required in a continuation or divisional application provided that the prior nonprovisional application contained a declaration as required, the application being filed is by all or fewer than all the inventors named in the prior application, there is no new matter in the application being filed, and a copy of the executed declaration filed in the prior application (showing the signature or an indication thereon that it was signed) is submitted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filed. If the declaration in the prior application was filed under § 1.47, then a copy of that declaration must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning person under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)–(3).			
NOTE:	is at cc	direc brev untry	ted, identify iation togeth	to complete an application must be executed, identify the specification to which it each inventor by full name including family name and at least one given name, without her with any other given name or initial, and the residence, post office address and ship of each inventor, and state whether the inventor is a sole or joint inventor. 37 (-(4)).
]	End	closed	
		Exe	cuted by	,
				(check all applicable boxes)
			inventor((s).
				presentative of inventor(s). R. §§ 1.42 or 1.43.
			interest o	entor or person showing a proprietary on behalf of inventor who refused to sign ot be reached.
				This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.
Ĺχ	9	Not	Enclosed	This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.
	Wi the ma	here : U.S ay be	Enclosed the filing is a application treated as	This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.
	Wi the ma	here : U.S ay be	Enclosed the filing is a application treated as EW APPLICA Applicati	This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee. d. a completion in the U.S. of an International Application or where the completion of a contains subject matter in addition to the International Application, the application a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE
NOTE:	the mi FC	nere i e U.S ay be DR NE	Enclosed the filing is a application treated as EW APPLICA Applicati behalf of	This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee. d. a completion in the U.S. of an International Application or where the completion of a contains subject matter in addition to the International Application, the application a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE ATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED. ion is made by a person authorized under 37 C.F.R. § 1.41(c) on
NOTE:	the mi FC	nere i e U.S ay be DR NE	Enclosed the filing is a application treated as EW APPLICATION Application behalf of ation or o	This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee. d. a completion in the U.S. of an International Application or where the completion of a contains subject matter in addition to the International Application, the application a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE ATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED. ion is made by a person authorized under 37 C.F.R. § 1.41(c) on fall the above named inventor(s).

6.	Invent	ors	hip Statement
И	/ARNING	01	the named inventors are each not the inventors of all the claims an explanation, including the vnership of the various claims at the time the last claimed invention was made, should be ibmitted.
7	The inve	ento	rship for all the claims in this application are:
		The	e same.
			or
			t the same. An explanation, including the ownership of the various claims at time the last claimed invention was made,
			is submitted.
			will be submitted.
7.	Langu	ıage	
N	Ai re	n Eng quire	dication including a signed oath or declaration may be filed in a language other than English. It is translation of the non-English language application and the processing fee of \$130.00 d by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such time as may by the Office. 37 C.F.R. § 1.52(d).
		Eng	plish
		No	n-English
			The attached translation includes a statement that the translation is accurate. 37 C.F.R. § 1.52(d).
8.	Assig	nme	nt ·
	X	An	assignment of the invention toNokia Mobile Phones Ltd.
			is attached. A separate ☐ "COVER SHEET FOR ASSIGNMENT (DOCU-MENT) ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTO 1595 is also attached.
		V	will follow

NOTE: "If an assignment is submitted with a new application, send two separate letters-one for the application and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).

WARNING: A newly executed "CERTIFICATE UNDER 37 C.F.R. § 3.73(b)" must be filed when a continuation-in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.

(New Application Transmittal [4-1]—page 5 of 11)



Certified copy(ies) of application(s)

Country		Appin.	No.			Filed
Country		Appln.	No.			Filed
Country		Appin.	No.			Filed
from which priority i	s claimed					
☐ is (are) at	tached.					
☐ will follow	/ .					
NOTE: The foreign ap	plication forming the C.F.R. § 1.55(a) and	basis for the	claim for p	riority must be	referred	to in the oath or
§ 120 is itself of PAGES FOR N CLAIMED.	n or International Applentitled to priority from IEW APPLICATION TE	lication from a prior forei RANSMITTAL	which this a ign applicatio	oplication clain on, then compl	ns benef ete item	it under 35 U.S.C. 18 on the ADDED
A. X Regular a	pplication					
	Cl	AIMS AS	FILED		-	· · · · · · · · · · · · · · · · · · ·
Number filed	N	umber Ext	tra	Rate		Basic Fee C.F.R. 1.16(a) \$710.00
Total Claims (37 C.F.R. § 1.16(c))	24 - 20 =	4	×	\$ 18.00		72.00
Independent Claims (37 C.F.R. § 1.16(b))	3 - 3 =	0	×	\$ 80.00		
Multiple dependent of if any (37 C.F.R. §	` ''		+	\$260.00		
☐ Amendme	ent cancelling extr	ra claims i	is enclose	ed.		
	ent deleting multip					
	dra claims is not					•
NOTE: If the fees for experior to the exp		on filing they	must be pa	id or the claims	cancelle d Trader	ed by amendment, nark Office in any
	Filing Fe	e Calcula	tion		\$7	82.00
B. Design ap (\$310.00—	pplication -37 C.F.R. § 1.16	S(f))				
	_	e Calcula	tion		\$	
C. Plant appl (\$480.00-	_					
,		e calculati	on		\$	

11.	Smal	Entity Statement(s)
		Statement(s) that this is a filing by a small entity under 37 C.F.R. \S 1.9 and 1.27 is (are) attached.
W	ARNING	"Status as a small entity must be specifically established in each application or patent in which the status is available and desired. Status as a small entity in one application or patent does not affect any other application or patent, including applications or patents which are directly or indirectly dependent upon the application or patent in which the status has been established. The refiling of an application under § 1.53 as a continuation, division, or continuation-in-part (including a continued prosecution application under § 1.53(d)), or the filing of a reissue application requires a new determination as to continued entitlement to small entity status for the continuing or reissue application. A nonprovisional application claiming benefit under 35 U.S.C. § 119(e), 120, 121, or 365(c) of a prior application, or a reissue application may rely on a statement filed in the prior application or in the patent of the patent if the nonprovisional application or the reissue application includes a reference to the statement in the prior application or in the patent or includes a copy of the statement in the prior application or in the patent and status as a small entity is still proper and desired. The payment of the small entity basic statutory filing fee will be treated as such a reference for purposes of this section." 37 C.F.R. § 1.28(a)(2).
W	RNING	: "Small entity status must not be established when the person or persons signing the statement can unequivocally make the required self-certification." M.P.E.P., § 509.03, 6th ed., rev. 2, July 1996 (emphasis added).
		(complete the following, if applicable)
		Status as a small entity was claimed in prior application
		, filed on, from which benefit
		is being claimed for this application under:
		35 U.S.C. § ☐ 119(e), ☐ 120,
		☐ 120, ☐ 121,
		☐ 365(c),
		and which status as a small entity is still proper and desired.
		☐ A copy of the statement in the prior application is included.
		Filing Fee Calculation (50% of A, B or C above)
		\$
NC	ar	by excess of the full fee paid will be refunded if small entitiy status is established and a refund request on filed within 2 months of the date of timely payment of a full fee. The two-month period is not tendable under § 1.136. 37 C.F.R. § 1.28(a).
12.	Requ	est for International-Type Search (37 C.F.R. § 1.104(d))
		(complete, if applicable)
		Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

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13. Fe	е Рауп	nent Being Made at This Time		
] Not	Enclosed		
		No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. subsequently.)	§ 1.16(e)	can be paid
ď	Enc	losed		
	KX)	Filing fee	\$.	782.00
		Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$.	
·		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$.	
		For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$.	
		Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$.	· · · · · · · · · · · · · · · · · · ·
		Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$ _	
NOTE:	failing to 37 C.F.F either th	R. § 1.21(I) establishes a fee for processing and retaining any app to complete the application pursuant to 37 C.F.R. § 1.53(f) and the R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the bene- tie basic filing fee must be paid, or the processing and retention year from notification under § 53(f).	nis, as well as efit of a prior	the changes to U.S. application,
		Total fees enclosed	\$ 782.0	00
		of Payment of Fees		
X.	∛ Che	ck in the amount of \$ 782.00		
	\$	rge Account No.	in the	amount of
	A dı	uplicate of this transmittal is attached.		
NOTE:	Fees sho § 1.22(b	ould be itemized in such a manner that it is clear for which purpos)).	se the fees an	e paid. 37 C.F.R.

(New Application Transmittal [4-1]—page 8 of 11)

15. Authorization to Charge Additional Fees

WARNING: If no fees are to be paid on filing, the following items should not be completed.

WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.

- The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 16-1350
 - 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
 - △ 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)
- NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.
 - 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
 - ☑ 37 C.F.R. § 1.17(a)(1)–(5) (extension fees pursuant to § 1.136(a)).
- NOTE: ". . . A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
 - 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).
- NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . . the issue fee. . . " From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

(New Application Transmittal [4-1]—page 9 of 11)

NOTE: ".	reasonable time, nor will the	ayment o dollars or less will not be returned unless specifically requested within o payer be notified of such amounts; amounts over twenty-five dollars may equested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
X	Credit Account No	16-1350
	Refund	

Reg. No. 24,586

Tel. No. (203) 259-1800

Customer No. 2512

SIGNATURE OF PRACTITIONER

Thomas P. Dowd

(type or print name of attorney)

Perman & Green, LLP

P.O. Address

425 Post Road

Fairfield, CT 06430

(New Application Transmittal [4-1]-page 10 of 11)



(check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED)

	Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
	Number of pages added5
	Plus Added Pages for Papers Referred to in Item 4 Above
	Number of pages added
	Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.
	Number of pages added
	Plus "Assignment Cover Letter Accompanying New Application"
	Number of pages added
State	ment Where No Further Pages Added
-	no further pages form a part of this Transmittal, then end this Transmittal with is page and check the following item)
	This transmittal ends with this page.

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PATENT

09/695684 09/695684

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 CFR 1.78(a).

17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. 119(e)

ij

e La NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. § 1.78(a)(4).

"This application claims the benefit of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).	FILING DATE	
/	To the state of th	
/		
,		

Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 1 of 5)



B. 35 U.S.C. 120, 121 and 365(c)

	prior application, identifying it by application or international application number and	ition number (consisting of international filing date an	the series code and serial number) d indicating the relationship of the
	applications. Cross-references to other § 1.14(b)). 37 C.F.R. § 1.78(a)(2).	related applications may	be made when appropriate." (See
X	"This application is a		
	continuation		·
	☑ continuation-in-part		
	☐ divisional		
0	f copending application(s)		
X	application number 08 / 996,	578	filed on <u>12/23/97</u> "
	•		filed on
		and which designate	d the U.S."
NOTE:	The proper reference to a prior filed PC serial number and the filing date of the (1) Where the application being transmit the filing can be as a continuation-in-par	PCT application that design ted adds subject matter to	nated the U.S. the International Application, then
_	can be as a continuation.		
	The transfer of the transfer o		
	U.S. Provisional Application(s)		claims the benefit of
	0.5. Provisional Application(s)	140(5)	
APPLICA	ATION NO(S).:		FILING DATE
	/		
	/	•	
			,
NOTE:	/ The deadline for entering the national ρ	hasa in the U.S. for an int	amational application was eladford
NOIE:	i ile ueauline for entenng the national p	nase in the U.S. for an inte	silianoliai applicanoli was ciailled

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such

"The Patent and Trademark Office considers the International application to be pending until the 22nd month from the priority date if the United States has been designated and no Demand for International Preliminary Examination has been filed prior to the expiration of the 19th month from the priority date and until the 32nd month from the priority date if a Demand for International Preliminary Examination which elected the United States of America has been filed prior to the expiration of the 19th month from the priority date, provided that a copy of the international application has been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively. If a copy of the international application has not ceen communicated to the Patent and Trademark Office within the 20 or 30 month period respectively, the international application becomes abandoned as to the United States 20 or 30 months from the priority date respectively. These periods have been placed in the rules as paragraph (h) of § 1.494 and paragraph (i) of § 1.495. A continuing application under 35 U.S.C. 365(c) and 120 may be filed anytime during the pendency of the international application."

in the Notice of April 28, 1987 (1079 O.G. 32 to 46) as follows:





18. Relate Back-35 U.S.C. 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(ies) as follows:

Finland		965278	12/31/96		
	Country	Appin. no.	Filed on		
The ce	ertified copy(ies) h	as (have)			
X	been filed on $\frac{1}{12}$	2/31/96 , in prior application (23/97) 8/ <u>996,578</u> , which was		
	is (are) attached	I .			
WARNING: The certified copy of the priority application that may have been communicated to the PTO by the International Bureau may not be relied on without any need to file a certified copy of the priority application in the continuing application. This is so because the certified copy of the priority application communicated by the International Bureau is placed in a folder and is not assigned a U.S. serial number unless the national stage is entered. Such foiders are disposed of if the national stage is not entered. Therefore, such certified copies may not be available if needed later in the prosecution of a continuing application. An alternative would be to physically remove the priority documents from the folders and transfer them to the continuing application. The resources required to request transfer, retrieve the folders, make suitable record notations, transfer the certified copies, enter and make a record of such copies in the Continuing Application are substantial. Accordingly, the priority documents in folders of international applications that have not entered the national stage may not be relied on. Notice of April 28, 1987 (1079 O.G. 32 to 46).					
19. Ma	intenance of C	opendency of Prior Applic	ation		
NOTE: The PTO finds it useful if a copy of the petition filed in the prior application extending the term for response is filed with the papers constituting the filing of the continuation application. Notice of November 5, 1985 (1060 0.G. 27).					
A. 🗆	Extension of tim	e in prior application			
(Thi		ompleted and the papers filed in eriod set in the prior application			
	A petition, fee ar until	nd response extends the term in	the pending prior application		
	☐ A copy of the	ne petition filed in prior applicat	tion is attached.		
B, 🗆	Conditional Petiti	ion for Extension of Time in Pri	or Application		
	(complete	e this item, if previous item not	applicable)		
	A conditional perapplication.	tition for extension of time is be	eing filed in the pending prior		
	☐ A copy of th	e conditional petition filed in the	e prior application is attached.		

Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 3 of 5)

20. Further mentorship Statement Where Benefit on or Application(s) Claimed

NOTE: "If the continuation, continuation-in-part, or divisional application is filed by less than all the inventors named in the prior application a statement must accompany the application when filed requesting deletion of the names of the person or persons who are not inventors of the invention being claimed in the continuation, continuation-in-part, or divisional application." 37 CFR 1.62(a) [emphasis added] (dealing with the file wrapper continuation situation).

NOTE: "In the case of a continuation-in-part application which adds and claims additional disclosure by amendment, an cath or declaration as required by § 1.63 must be filed. In those situations where a new cath or declaration is required due to additional subject matter being claimed, additional inventors may be named in the continuing application. In a continuation or divisional application which discloses and claims only subject matter disclosed in a prior application, no additional oath or declaration is required and the application must name as inventors the same or less than all the inventors in the prior application." 37 CFR 1.62(c) (dealing with the continuation situation).

(complete applicable item (a), (b) and/or (c) below)

(a) 🗆		This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are		
			the same.	
			less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted:	
			(type name(s) of inventor(s) to be deleted)	
(b)		a n	s application discloses and claims additional disclosure by amendment and new declaration or oath is being filed. With respect to the prior application, inventor(s) in this application are	
			the same.	
			the following additional inventor(s) have been added:	
			(type name(s) of inventor(s) to be added)	
(c)		The	inventorship for all the claims in this application are	
		Ϫ	the same.	
			not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made	
			is submitted.	
			☐ will be submitted.	



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21. Abandonment of Prior Application (if applicable)

Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.

NOTE: According to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-inpart application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application.

22. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment

WARNING: "The claims of a new application may be finally rejected in the first Office action in those situations where (1) the new application is a continuing application of, or a substitute for, an earlier application, and (2) all the claims of the new application (a) are drawn to the same invention claimed in the earlier application, and (b) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." MPEP, § 706.07(b).

NOTE: Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary.

(check the next item, if applicable)

There is provided herewith a Petition To Suspend Prosecution for the Time
Necessary to File An Amendment (New Application Filed Concurrently)

23. Small Entity (37 CFR § 1.28(a))

	Applicant has established small entity status by the filing of a verified statement in parent application / on
WARNING	A copy of the verified statement previously filed is included. : See 37 CFR § 1.28(a).

24. NOTIFICATION IN PARENT APPLICATION OF THIS FILING

٢	A notification of the filing of thi (check one of the following)			
	. 🗆	continuation		
		continuation-in-part		
	П	divisional		

is being filed in the parent application, from which this application claims priority under 35 U.S.C. § 120.

Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 5 of 5)